



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Olvi L. Mangasarian;  
Glenn M. Fung  
Serial No.: 10/650,121  
Filed: August 28, 2003 Customer No.: 28863  
Examiner: Unknown  
Group Art Unit: Unknown  
Docket No.: 1061-001US01  
Title: INPUT FEATURE AND KERNEL SELECTION FOR SUPPORT VECTOR  
MACHINE CLASSIFICATION

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CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on November 5, 2003.

By: Beth M. Lindblom  
Name: Beth M. Lindblom

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Prior to examination of the above-identified application, entry of the following amendment is requested.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.